



US Department of the Interior
Indian Affairs

Purpose

Indian Affairs (IA) Operations and Maintenance is the performance of day-to-day activities required to maintain Bureau-owned and/or maintained facilities to the maximum extent possible for the benefit of the facility users. The primary goal is to ensure that all facilities are maintained in a safe and healthy environment for the occupants and for the protection of the property.



US Department of the Interior
Indian Affairs

Purpose

The Division of Facilities Management and Construction, Operations and Maintenance Program provides information on the authority, policies, and responsibilities for the Operations and Maintenance Program within IA. These program functions are interdependent and support the Construction Program as well as the total life-cycle management of IA real property portfolio assets.



US Department of the Interior
Indian Affairs

Policy

It is the policy of IA to provide safe, functional, efficient and energy-efficient and cost-efficient facilities; and to maintain facilities to meet applicable laws, regulations, codes, and bureau policies included in the Facilities Management Program Handbook. These procedures shall be adhered to by all Indian Affairs and grant, contract and compact staff receiving federally appropriated funds for facilities operations and maintenance.





US Department of the Interior
Indian Affairs

Authority

The Chief, Division of Facilities Management and Construction Management (DFMC) is designated to oversee the IA O&M Program. The Branch Chief is responsible for insuring that IA O&M programs are operated in accordance with IA policies, procedures, and mandated standards. The primary goal is to ensure that all facilities are maintained in a safe and healthy environment for the occupants and for the protection of property.



(80 IAM, Chapter 3)

US Department of the Interior
Indian Affairs

Operations and Maintenance (O&M)

O&M funding is provided to facilities that house IA programs. Bureau owned/operated facilities and other facilities owned/operated by Tribes, under grant, contract or compact agreements, are eligible to receiving funding to maintain, improve and/or prolong federal or tribally owned assets in safe, functional, and economic conditions to meet the program needs of BIA, BIE and OJS.

US Department of the Interior
Indian Affairs

Operations and Maintenance (O&M)

- In order for an asset to qualify for O&M funding, each Bureau or tribally owned facility housing an IA program must have been issued an IA Certificate of Occupancy.
- When expansion of, or a new, facility with associated O&M funding is needed, the Program (BIA, BIE, OJS) must submit a Space Expansion Request to the appropriate Program Director.
- Failure to follow the Space Expansion Request process may result in the Program having to absorb O&M costs until additional O&M funding can be secured through the IA budgetary request process. (2 year cycle)



US Department of the Interior
Indian Affairs

Operations and Maintenance (O&M)

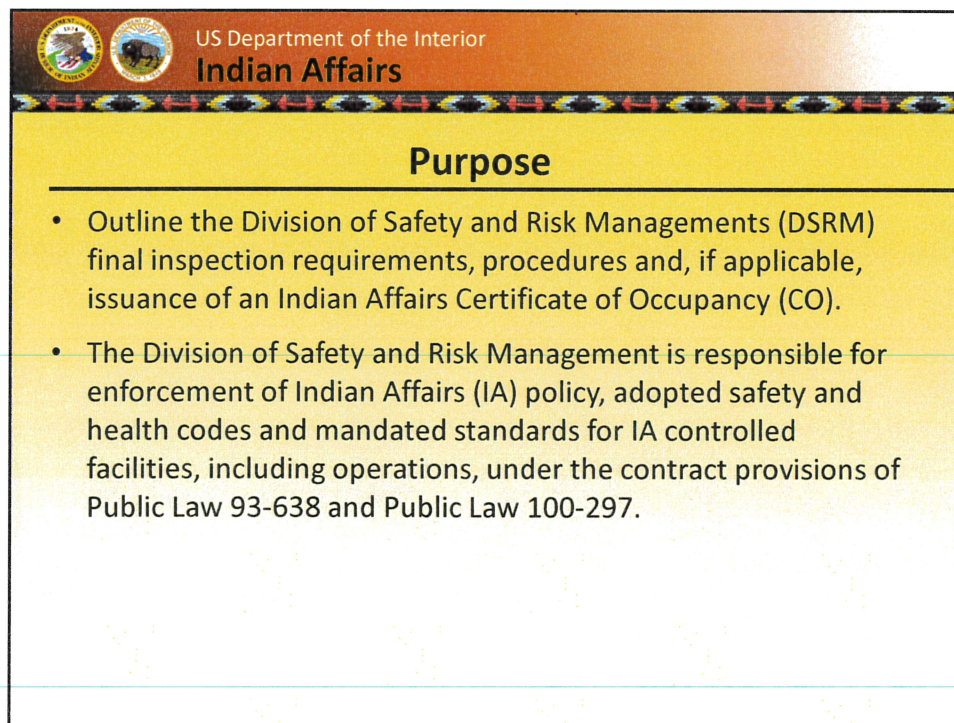
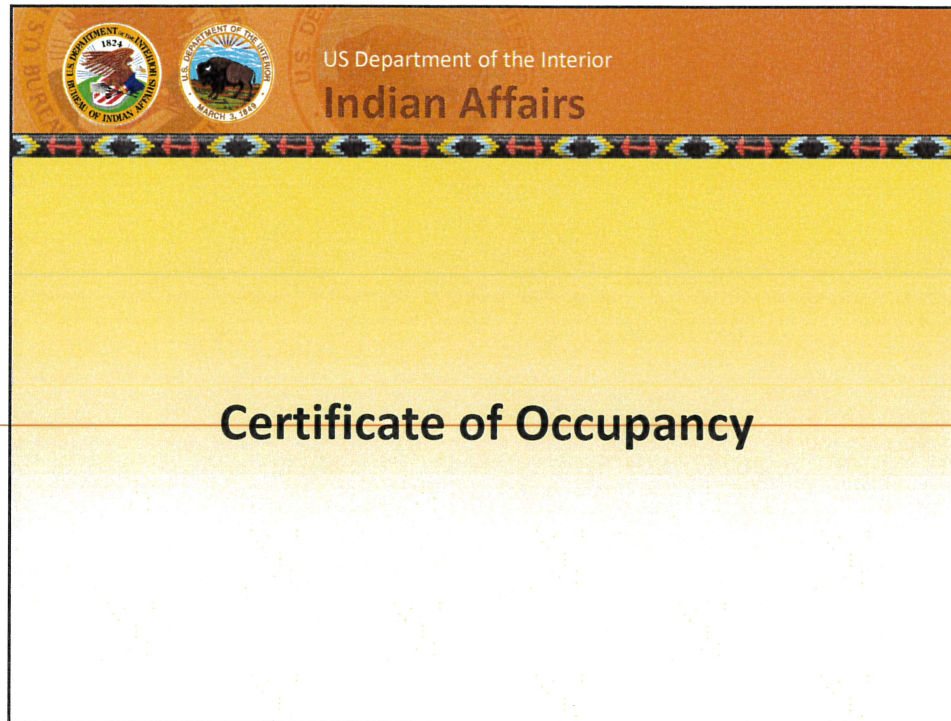
- For new facilities that are constructed by a Tribe, but not through DFMC's approved construction project program, an O&M funding request must be submitted to the appropriate Program Director (BIA, BIE, OJS).
- As stated previously, all facilities housing IA programs must have received a Certificate of Occupancy to be eligible for O&M funding.
- The O&M funding request process begins with the Tribe submitting a funding request with adequate justification and detail to the appropriate Program Director.





US Department of the Interior
Indian Affairs

Operations and Maintenance (O&M)

- The appropriate Program Director will review and approve/disapprove the O&M funding request.
- If the O&M funding request is approved, the Program will submit a request for additional O&M funding through the annual IA budget request process. The IA budget requests are submitted two-years in advance of actual need.
- If an O&M budget request is approved, submitted in the IA annual budget request process and Congressional allocations received, it may be at least two years from the time an O&M budget request is submitted to the Program before O&M funds are actually provided.







US Department of the Interior
Indian Affairs

Policy

- It is the policy of Indian Affairs to ensure that all operations, new construction, major alterations and improvements, minor remodeling, maintenance and program operations comply with applicable Federal regulations, guidelines, and national codes and standards adopted by Indian Affairs.





US Department of the Interior
Indian Affairs

Authority



- The Chief, Division of Safety and Risk Management is delegated the jurisdictional authority for (a) developing regulations, and procedures; (b) interpreting; (c) implementing; and (d) enforcing the IA's Safety and Occupational Health Inspection Program. The position is the "Authority Having Jurisdiction" for IA adopted safety and occupational health codes, policy, and mandated standards.

(BIA Safety and Health Handbook, Topic 26.3 A)



US Department of the Interior
Indian Affairs

Acceptance of New Work

- After installation of new equipment, new construction, or major rehabilitation work, the Division of Safety and Risk Management or its authorized representative will inspect for compliance with Indian Affairs adopted safety and health codes, policy and mandatory standards.
- Safety and health inspection information will become a part of the overall inspection report or punch list.
- The DSRM Final Safety and Health Inspection **IS NOT** intended to be a construction contract Quality Assurance inspection.



US Department of the Interior
Indian Affairs

Certificate of Occupancy

- Building Construction and Safety Code – NFPA 5000, Certificate Requirements
 - When the building or part thereof complies with the provisions of all pertinent laws and regulations, the authority having jurisdiction shall issue the certificate of occupancy for the building or part thereof.
- Temporary Certificate of Occupancy
 - A temporary certificate of occupancy shall be permitted to be issued by the authority having jurisdiction for use of parts of a building prior to completion of the entire building.






US Department of the Interior

Indian Affairs

Certificate of Occupancy (continued)

- Conditions of Certificate of Occupancy
 - A certificate of occupancy shall be conditioned upon the following:

1. The completed project meets the conditions of the approved construction documents, including all amendments; and all prior approvals.
2. All necessary inspections have been completed, and the completed project meets the requirements of this *Code*;
3. All violations have been corrected;
4. All protective devices and equipment required to be installed by this *Code* continue to be operational, as required by this *Code*;
5. All quality assurance programs required by Chapter 40 of this *Code* have been completed.



US Department of the Interior

Indian Affairs



Certificate of Occupancy (continued)



- Revocation of Certificate



1. When any building or part thereof is being used contrary to the provisions of this *Code*, or any other laws or regulation of this jurisdiction, the authority having jurisdiction shall be authorized to revoke a certificate of occupancy and order such use or occupancy discontinued and the building or part thereof vacated.
2. The authority having jurisdiction shall provide written notice of the certificate to the person(s) using or causing to be used such buildings or parts thereof.
3. Continued use of the building or part thereof after the certificate of occupancy has been revoked shall be in violation of this *Code* and subject to the penalties prescribed by law.

 	US Department of the Interior Indian Affairs
<h2 style="text-align: center;">Pre-Inspection Requirements and Procedures</h2>	
<ul style="list-style-type: none"> • Prior to requesting a DSRM Final Safety and Health Inspection, the following items shall be completed and submitted to DSRM. <ol style="list-style-type: none"> 1. Contractor's Substantial Completion of the project. 2. Architect's and IA Project Manager or designated representative inspection of the Substantial Completion work; 3. Issuance of the "Declaration of Substantial Completion"; 4. Request for Final Inspection/Re-Inspection and Certificate of Occupancy Form. 5. Certifications and documentation, as applicable. 	

 	US Department of the Interior Indian Affairs										
<h2 style="text-align: center;">Request Form</h2>											
<p style="text-align: center;">  U.S. Department of the Interior Deputy Assistant Secretary - Indian Affairs (Management) Office of Facilities, Property and Safety Management Division of Safety and Risk Management </p> <p style="text-align: center;"> Request for Final Inspection/Re-Inspection and Certificate of Occupancy Form Submit to First and All Requested Inspectors to Division of Safety and Risk Management (104210) </p>											
<p> Location Name: _____ Location Code: _____ Project Description: _____ Project No: _____ IA POC, IA, IMA or IRE Project Manager: _____ Telephone No.: _____ Email Address: _____ Proposed Date for Inspection: _____ </p>											
<p> Required documentation as listed in the Final Safety and Health Inspection and Certificate of Occupancy Submittal, Appendix 1. If work has not been completed by the requested inspection date, the inspection will not be scheduled. The following required documentation, as applicable, is hereby submitted to the Division of Safety and Risk Management, as the Authority Having Jurisdiction. </p> <table border="0"> <tr> <td> <input type="checkbox"/> Automatic Sprinkler Protection System <i>(NFPA 13 - Standard for the Installation of Sprinkler Systems)</i> </td> <td> <input type="checkbox"/> Stationary Fire Pump <i>(NFPA 20 - Installation of Stationary Pumps)</i> </td> </tr> <tr> <td> <input type="checkbox"/> Class A and Fine Droplet Sprinkler System <i>(NFPA 2010 - Class A and Fine Droplet Sprinkler Systems)</i> </td> <td> <input type="checkbox"/> Hydraulics <i>(NFPA 201 - Fire Flow Testing and Modeling of Hydraulics)</i> </td> </tr> <tr> <td> <input type="checkbox"/> Fire Detection Alarm System <i>(NFPA 72 - National Fire Alarm and Signaling Code)</i> </td> <td> <input type="checkbox"/> Asbestos <i>(40 CFR - Protection of the Environment, Part 261)</i> </td> </tr> <tr> <td> <input type="checkbox"/> Emergency Systems <i>(NFPA 20 - Standard for Fire Alarm and Signaling Code)</i> </td> <td> <input type="checkbox"/> Emergency and Standby Power Systems <i>(NFPA 110 - Emergency and Standby Power Systems)</i> </td> </tr> <tr> <td> <input type="checkbox"/> Hydraulic/Electric Control System <i>(ASME A17.1/CSA B44 Handlams)</i> </td> <td> <input type="checkbox"/> Fueling and Exhaust System <i>(NFPA 110 - Emergency and Standby Power Systems, Fuel, and Exhaust System)</i> </td> </tr> </table> <p> In addition to the above, Operation and Maintenance Manuals for all equipment are on file and there is an approved copy of design plans and specifications available at the job site. I hereby certify that all construction work on this project is complete and that the above required documentation, as applicable, is submitted with this request form to the Division of Safety and Risk Management. </p>		<input type="checkbox"/> Automatic Sprinkler Protection System <i>(NFPA 13 - Standard for the Installation of Sprinkler Systems)</i>	<input type="checkbox"/> Stationary Fire Pump <i>(NFPA 20 - Installation of Stationary Pumps)</i>	<input type="checkbox"/> Class A and Fine Droplet Sprinkler System <i>(NFPA 2010 - Class A and Fine Droplet Sprinkler Systems)</i>	<input type="checkbox"/> Hydraulics <i>(NFPA 201 - Fire Flow Testing and Modeling of Hydraulics)</i>	<input type="checkbox"/> Fire Detection Alarm System <i>(NFPA 72 - National Fire Alarm and Signaling Code)</i>	<input type="checkbox"/> Asbestos <i>(40 CFR - Protection of the Environment, Part 261)</i>	<input type="checkbox"/> Emergency Systems <i>(NFPA 20 - Standard for Fire Alarm and Signaling Code)</i>	<input type="checkbox"/> Emergency and Standby Power Systems <i>(NFPA 110 - Emergency and Standby Power Systems)</i>	<input type="checkbox"/> Hydraulic/Electric Control System <i>(ASME A17.1/CSA B44 Handlams)</i>	<input type="checkbox"/> Fueling and Exhaust System <i>(NFPA 110 - Emergency and Standby Power Systems, Fuel, and Exhaust System)</i>
<input type="checkbox"/> Automatic Sprinkler Protection System <i>(NFPA 13 - Standard for the Installation of Sprinkler Systems)</i>	<input type="checkbox"/> Stationary Fire Pump <i>(NFPA 20 - Installation of Stationary Pumps)</i>										
<input type="checkbox"/> Class A and Fine Droplet Sprinkler System <i>(NFPA 2010 - Class A and Fine Droplet Sprinkler Systems)</i>	<input type="checkbox"/> Hydraulics <i>(NFPA 201 - Fire Flow Testing and Modeling of Hydraulics)</i>										
<input type="checkbox"/> Fire Detection Alarm System <i>(NFPA 72 - National Fire Alarm and Signaling Code)</i>	<input type="checkbox"/> Asbestos <i>(40 CFR - Protection of the Environment, Part 261)</i>										
<input type="checkbox"/> Emergency Systems <i>(NFPA 20 - Standard for Fire Alarm and Signaling Code)</i>	<input type="checkbox"/> Emergency and Standby Power Systems <i>(NFPA 110 - Emergency and Standby Power Systems)</i>										
<input type="checkbox"/> Hydraulic/Electric Control System <i>(ASME A17.1/CSA B44 Handlams)</i>	<input type="checkbox"/> Fueling and Exhaust System <i>(NFPA 110 - Emergency and Standby Power Systems, Fuel, and Exhaust System)</i>										
<p> Signature of IA POC, IMA or IRE Project Manager: _____ Date: _____ This certifies the Division of Safety and Risk Management has: Only </p>											
<p> Submitted Date: _____ Assigned Inspector: _____ Submitted Time: _____ If Final Inspection: _____ If Re-Inspection: 1st _____ 2nd _____ 3rd _____ </p>											

  US Department of the Interior Indian Affairs	
Certifications and Documentation	
✓	Automatic Sprinkler System
✓	Stationary Fire Pump
✓	Clean Agent Fire Extinguishing Agent
✓	Hydrants
✓	Fire Detection Alarm System
✓	Asbestos
✓	Emergency Systems
✓	Emergency and Standby Power System
✓	Hydraulic / Electric Elevator System
✓	Folding and Telescopic Seating



  US Department of the Interior Indian Affairs	
Pre-Inspection (continued)	
✓	DSRM shall have received all applicable required certifications and documentation a minimum of 15 calendar days prior to the proposed final inspection date(s).
✓	This certification shall be provided in written memorandum format and submitted to DSRM no later than 7 calendar days prior to the scheduled DSRM Inspection.
✓	DSRM Final Inspections will not be scheduled prior to submission of all required certifications and documentation.
✓	DSRM shall have received certification from the IA Project Manager, DFMC POC, BIA, or BIE Project Manager certifying that all appropriate contractors and personnel have been notified of final inspection date, time, location and attendance has been confirmed.
✓	DSRM will disseminate an electronic confirmation that includes the final inspection date(s), time, name of inspector, and any specific instructions when all documents have been received and the final inspection is confirmed.



US Department of the Interior
Indian Affairs

On-site Inspection Requirements and Procedures



- ✓ Contractors and sub-contractors (as applicable) shall be scheduled the entire duration of the final inspection.
- ✓ DSRM Inspectors have the authority to cease, postpone or cancel inspections at any point during the on-site inspection.
- ✓ If a final inspection is ceased, postponed or cancelled due to project incompleteness or unattended parties, the final inspection will be rescheduled when corrective actions have been taken and will commence when DSRM permits.



US Department of the Interior
Indian Affairs



DSRM Final Inspection Construction Design Conformance

- Building Construction and Safety Code
- Accommodations for People with Disabilities
- Elevators/ Platforms Lifts
- Mechanical Systems: Liquefied Petroleum Gas
- Mechanical Systems: Natural Gas
- Mechanical Systems: Oil
- Mechanical Systems: Electrical



US Department of the Interior
Indian Affairs



DSRM Final Inspection Construction Design Conformance (Continued)

- Electrical
- Environmental Quality: Liquid Waste
- Water Facilities
- Illumination
- Heating, Ventilation and Air Conditioning (HVAC)
- Pest, Vector and Vermin Control
- Plumbing



US Department of the Interior
Indian Affairs

DSRM Final Inspection and Acceptance Testing



- At a minimum, the following systems will be function tested as required.
- ✓ Automatic Sprinkler System
- ✓ Stationary Fire Pump
- ✓ Clean Agent Fire Extinguisher System
- ✓ Ventilation Control and Fire Protection of Commercial Operations
- ✓ Fire Flow Testing and Marking of Hydrants



US Department of the Interior
Indian Affairs

DSRM Final Inspection and Acceptance Testing



(Continued)



- ✓ Fire Detection Alarm System
- ✓ Fire Dampers/Smoke Dampers
- ✓ Fire Doors and Other Opening Protectives
- ✓ Smoke Control Systems
- ✓ Means of Egress Emergency Systems
- ✓ Emergency and Standby Power Systems
- ✓ Hydraulic Elevator/Electric Elevator or Platform Lift System
- ✓ Folding and Telescopic Seating



US Department of the Interior
Indian Affairs

Post – Final Inspection Requirements and Procedures

- ✓ Upon completion of the final inspection, a Final Safety and Health Inspection Report will be transmitted from the Chief, Division of Safety and Risk Management to the DFMC, Chief, Division of Design and Construction and a copy of the report transmitted to the appropriate IA Project Manager, IA POC, or BIE Project Manager for dissemination.
- ✓ Upon correction of identified deficiencies, the appropriate IA Project Manager, IA POC, or BIE Project Manager shall submit to the DSRM the Certification of Permanently Corrected Deficiencies and hard copy photographic documentation validating that all deficiencies have been permanently corrected.
- ✓ Each photograph shall be labeled to correlate with the identified deficiency item number as depicted in the final inspection report.

  <div> US Department of the Interior Indian Affairs </div>	
Certification or Permanently Corrected Deficiencies	
<u>Place on your Letterhead</u>	
Certification of Permanently Corrected Deficiencies	
Date: _____	
To: Division of Safety and Risk Management	
From: _____	
Project Description: _____	
Project No.: _____	
Name of IA POC, IA, BIA or BIE Project Manager: _____	
<p>As _____ (IA POC, IA, BIA or BIE) Project Manager, I hereby certify that all deficiencies as identified in the Division of Safety and Risk Management Final Inspection Report have been permanently corrected. Attached as required, are hard copy photograph documentation validating that all deficiencies have been permanently corrected. Each photograph is labeled to correlate with the deficiency item number as depicted in the final inspection report.</p>	
_____ Signature of IA POC, BIA or BIE Project Manager	_____ Date

  <div> US Department of the Interior Indian Affairs </div>	
Conclusion/Questions	